The BRIGGS & STRATTON worldwide network of more than 30,000 Authorised Service Dealers, including more than 4,000 master Service Technicians, provides reliable, highly skilled service support. In addition, 100 BRIGGS & STRATTON Central Sales & Service Distributors across the globe deliver prompt back-up support to all aftermarket sales and service matters. *You can count on us.*

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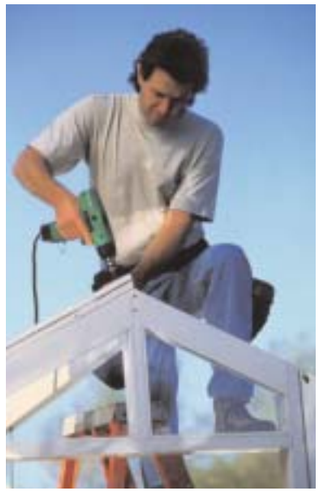
Represented by

Briggs & Stratton® POWER PRODUCTS

Multi Purpose Power

Generators • Pumps • Pressure Washers • Welders



For generations Briggs & Stratton have been the top choice in power for outdoor power equipment. People all over the world have come to depend on our engines to get the job done. Now Briggs & Stratton is proud to introduce a line of power products that bears the Briggs & Stratton Power Products brand.

Over the years, we have taken a leadership position in undertaking research to better understand the markets for power products. We have used this insight to put together a line up of products that are designed to meet the varying needs of the marketplace.

We are proud to provide to you a selection of engine-powered products in the following categories:

GENERATORS

PUMPS

PRESSURE WASHERS

WELDERS

We provide a full range of products in these categories to meet the needs of the marketplace. In addition, you can count on the support of the strongest network of power products servicing dealers with over 30,000 authorised dealers worldwide.

With Briggs & Stratton, you're getting total power solutions.

1. Identify the tools and appliances you wish to operate with your Generator.
2. Determine the required power for each item (see appliance data plate - Watts).
3. Total the required Watts of the items that will be run simultaneously (allowing for motor starting).
4. Choose the Briggs & Stratton Generator with rated Watts that meets or exceeds this total power.

Motor Starting is an important consideration when buying a Generator. Keep in mind that induction-type motors, like those that run sump pumps, refrigerators and compressors, typically require 2 to 3 times their listed running Watts to start.

Opposite is a chart you can use to determine how many Watts you will need to start up motors of various sizes (hp) and types.

Note: Power tools using universal commutator motors do not require additional start-up power.

Altitude and temperature
Generator performance is measured at a height below 100 metres and at 25°C.

When equipment is operated above 100 metres or at temperatures above 25°C performance may decrease. As a guide, engine power can decrease by 3.5% for each 300 metres above sea level.

Note: Always consult the data plate on the tool or appliance for accurate electrical information. The outlet configuration of some units may require modification to achieve maximum rated power.

Motor Size (HP)	Running Watts	Watts Required to Start Motor
1/8	275	850
1/6	275	850
1/4	400	1050
1/3	450	1350
1/2	600	1800
3/4	850	2600
1	1100	3300
2	2200	6600

*** Equivalent Max kVA:** Some manufacturers give ratings in kVA by adding 25% to the power rating. This figure is for comparison with these values.

	Running Watts		Running Watts
Fluorescent Lamp	35	Planer	700
Central Heating Pump	100	5" Angle Grinder	750
Light Bulb	100	Hairdryer	1000
Video	100	Lawnmower 10" Hover	1000
Palm Sander	175	5" Circular Saw	1000
Refrigerator*	200	Router	1000
Slow Cooker	200	Belt Sander	1020
Radio / Hi Fi	200	Vacuum Cleaner	1100
Colour TV	250	Coffee Maker	1200
VDU	300	Steam Iron	1250
String Trimmer	350	Cement Mixer	1320
Printer	350	Chain Saw 10" - 16"	1500
Jig Saw	400	600W Microwave	1500
Bench Grinder	400	Portable Heater	1500
Computer	400	Hot Air Gun	1500
13mm Drill	450	Photocopier	1600
Orbital Sander	450	8" Floor Sander	2000
Hedge Trimmer	500	Air Compressor	2200
Flood Lamp	500	12" Grinder	2500
4" Angle Grinder	550	Kettle	2500
1 / 3 HP Airless Sprayer	600	Fan Heater	3000
Telefax	600	Hammer / Breaker	3000
13mm Hammer Drill	600	1 HP Pressure Washer	3500
Deep Freeze	700	Arc Welder - 130A	3500
Hammer Drill	700	Washing Machine	4000

The table above lists tools and appliances you may want to use with your Briggs & Stratton Generator. Next to each tool or appliance the approximate running Watts for each is listed.

At Briggs & Stratton our mission is to produce clean powerful engines.

Briggs & Stratton offers a wide range of engines to meet individual customer requirements. Whether it's Residential, Industrial or Full Commercial you can count on Briggs & Stratton engines to satisfy the value, performance and durability demands of a broad customer base.

Briggs & Stratton has a long standing commitment to design and manufacture a complete line of environmentally sound engines.

POWERBUILT™ ENGINES

Innovative OHV technology and performance for residential and utility use.

- OHV Technology
- Float feed carburettor
- Mechanical Governor
- Low oil shutdown sensor
- Magnetron® electronic ignition
- 206cc displacement
- Fuel shut-off valve

The Intek™ engine adds improved power and fuel efficiency while reducing emissions using an innovative OHV technology. It improves upon a tradition of hardworking, reliable Briggs & Stratton engines.

INTEK I/C™ ENGINES

Fully featured OHV performance for industrial use. The Intek I/C™ engine includes all features of the Intek I/C™ plus:

- Super Lo-Tone muffler
- 206cc/305cc displacement
- Cast iron sleeve
- Dual element air cleaner

The Intek I/C™ engine offers a full package of industrial features to extend the performance and the life of equipment. It sets a new standard of value for the industrial mid-market.

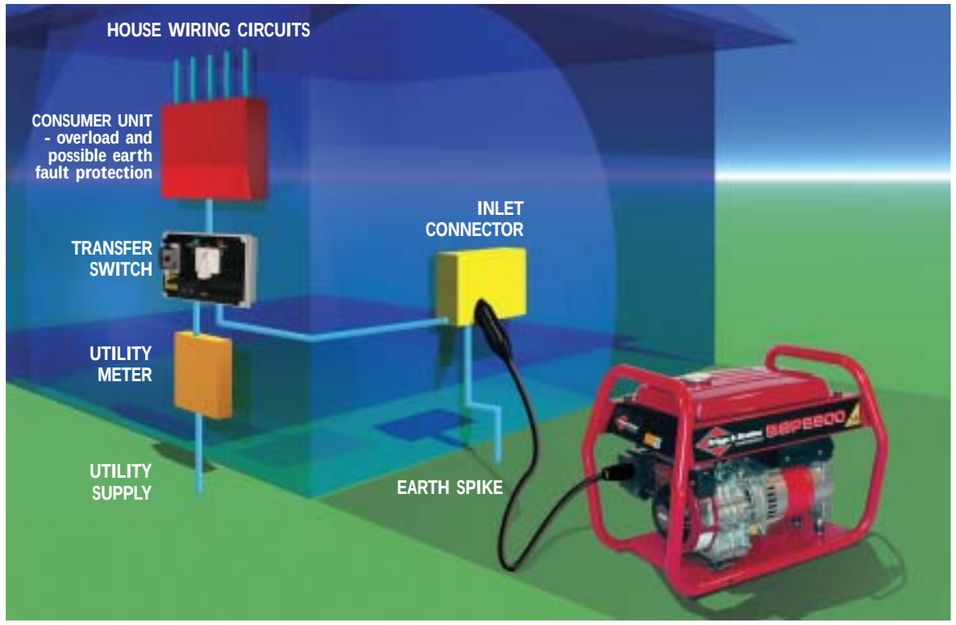
VANGUARD™ ENGINES

Commercial durability on top of fully featured OHV performance. The Vanguard™ line of engines includes all features of the Intek I/C™ plus:

- 2 yr. commercial warranty
- Heavy duty cylinder
- Hardened crankshaft
- Dual ball bearings

The Vanguard™ engine offers the best combination of durability, reliability and performance in the commercial class of air-cooled engines. It out-performs the competition for power and maintenance characteristics and it's supported by the Briggs & Stratton service network. The best of commercial engines.

Have your Briggs & Stratton Power Product generator connected to your home using the **BST 9200M** Transfer switch*.



- Suitable for generators up to 9200 watts (40 Amps, 230 Volts)
- Change over switch: 100 Amps
- Residual Current Device (RCD): 30m Amps, 40 Amps
- Enclosure: Polystyrene
- Auxiliary outlet: 1xdomestic socket
- Auxiliary outlet fuse: 10 Amps
- Dimensions: 250x190x135 mm (widthxheightxdepth)

*This unit must be installed by a qualified electrician.

OUTLET INFORMATION

OUTLET PANEL	CODE
1X230 (13A UK DOMESTIC), 1X12V DC	A
1X230 (16A CEE), 1X115 (16A CEE)	B
1X230 (16A CEE), 1X115 (32A CEE)	C
2X230 (13 UK DOMESTIC & 16A CEE), 1X115 (32A CEE) 1X12V	D
2X230 (16A CEE), 2X115 (16 & 32A CEE)	E
1X400 (16A), 1X230 (16A)	F
1X230 (15A SCHUKO), 1X12V DC	G
2X230 (15A SCHUKO)	H
3X230 (2X15A SCHUKO & 16A CEE), 1X12V	I
2X230 (15A SCHUKO), 1X230 (32A CEE)	J

Other socket configurations are available on request.

WHEEL KITS

WHEEL KIT A - FITS GENERATORS LISTED

BSS3200
BSP3200
BSP3200L
BSP5000
BSP5000-3

WHEEL KIT B - FITS GENERATORS LISTED

BSP4500L
BSP4500LA
BSP5500L
BSP5500LE
BSP5500LEA
BSP7500L
BSP7500LE
BSP8500LE
BSP7500-3L
BSW200AC
BSW200DC

This model is powered by the ever popular Powerbuilt™ engine.

The benefit of the OHV technology, an innovative design gives unrivalled fuel efficiency and low emissions. It benefits from a start sense low oil sensor and a super lo tone silencer. This proven technology makes them an ideal product for a wide range of applications.

The maintenance free, brushless alternators are available as either single or dual voltage models.

Couple these together in a robust full wrap around frame and you get a well packaged portable generator.

BSS 2600	
Rated Power - Watts	2100
Equivalent Max. kVA	2.6*
Volts/Amps	230/9.1**
Engine Type/hp	Powerbuilt/6.0
Fuel Capacity (l)	2.8 litre
Run Time at 50% load	2 h 25 min.
Outlet Panel (page 3)	B or H***
Weight (kg)	36
LengthxWidthxHeight (cm)	61x41x50
Noise Level LwA/dB at 7m	98/73
Wheel Kit	No

*See page 2 for details.
**Dual voltage available. For 115V current use 230V current.

***Other socket configurations are available on request.
Specifications subject to change.

Designed with the outdoor enthusiast in mind the BSQ1000 offers excellent value for money and is ideal for caravanning, boating and camping to name but a few applications.

It is equipped with a state of the art OHV engine delivering maximum power to weight ratio. This petrol generator has the benefit of 12 volt DC battery charging and comes complete with charging leads and tool kit. The 4.5 litre fuel tank gives a full seven hours running at half load making the unit extremely portable and versatile.

The robust plastic casing makes the unit compact, quiet and stylish. The BSQ1000 also comes with a low oil shut down sensor.

The ground breaking design features built into this generator bring a unique combination of lightweight, low noise, manoeuvrability and ergonomic design into this new power packed product.
Vanguard™ powered for added strength, reliability and durability. Setting the standard for product innovation.

- Fully acoustically enclosed
- Low oil shutdown sensor
- High oil temperature sensor
- Tool box - tools included
- 12V DC battery charger and leads
- Emergency stop button
- Maintenance reminder
- Easy oil drain system

	BSQ 1000	BSQ 4500
Rated Power (Watts)	750	3200
Equivalent Max. kVA	0.9*	4.0*
Volts/Amps	230/3.2 12/8.3	230/13.7**
Engine Type/hp	2.4hp OHV	Vanguard/7.5
Fuel Capacity (l)	4.5 litre	19 litre
Run time at 50% load	7 h 20 min.	13 h 40 min.
Outlet Panel (page 3)	A or G***	D or I***
Weight (kg)	25	70
LengthxWidthxHeight (cm)	47x34x37	76x55x60
Noise Level LwA/dB at 7m	88/63	89/64
Wheel Kit (page 11)	No	Yes

*See page 2 for details.
**Dual voltage available. For 115V current use 230V current.

***Other socket configurations are available on request.
Specifications subject to change.

This extensive range of professional powered generators is designed for premium performance and extended life operation.

The new large diameter round tube frames and where applicable large metal fuel tanks protect the engine and alternator.

The Intek I/C™ engines are the choice of the customers who expect improved features, performance and durability.

Features include mechanical governor, start sense oil sensor, super lo tone silencer, cast iron cylinder sleeve and a dual element air cleaner.

	BSP 2600	BSP 2600L	PX2600	BSP2700
Rated Power (Watts)	2100	2100	2100	2100
Equivalent Max. kVA	2.6*	2.6*	2.6*	2.6*
Volts/Amps	230/9.1**	230/9.1**	230/9.1**	230/9.1**
Engine Type/hp	Intek I/C/6.5	Intek I/C/6.5	Vanguard/6	Vanguard/6
Fuel Capacity (l)	2.8 litre	16 litre	4 litre	4 litre
Run time at 50% load	2 h 25 min.	13 h 20 min.	4 h 4 min.	4 h 4 min.
Outlet Panel (page 3)	B or H	B or H	B or H	B or H
Weight (kg)	36	40	40	41
LengthxWidthxHeight (cm)	61x41x50	61x41x53	59x42x47	57x41x44
Noise Level LwA/dB at 7m	98/73	98/73	98/73	98/73
Wheel Kit (page 11)	No	No	Option	Option

*See page 2 for details.
**Dual voltage available. For 115V current use 230V current.
***Other socket configurations are available on request.

L=Long Run
Specifications subject to change.

PROFESSIONAL POWER RANGE

GENERATORS

Some generators in this range are powered by Vanguard™ engines and are for the most demanding applications and operating conditions. Reliability, durability and performance put them at the top of the commercial engine category.

All generators come with a low oil shut down sensor.

The brush less, maintenance free, circuit breaker protected alternator with a choice of panel options finishes off the generator perfectly making it the choice of professionals.

	BSP 3200	BSP 3200L	PX 3200	PX 4300
Rated Power (Watts)	2700	2700	2700	3400
Equivalent Max. kVA	3.4*	3.4*	3.4*	4.3*
Volts/Amps	230/11.6**	230/11.6**	230/11.5**	230/14.6**
Engine Type/hp	Intek I/C/6.5	Intek I/C/6.5	Vanguard/6	Vanguard/7.5
Fuel Capacity (l)	2.8 litre	16 litre	4 litre	4.6 litre
Run time at 50% load	2 h 5 min.	11 h 45 min.	3 h 28 min.	3 h 19 min.
Outlet Panel (page 3)	B or H	B or H	B or H	C or H
Weight (kg)	40	44	43	54
LengthxWidthxHeight (cm)	61x41x50	61x41x53	59x42x47	71x48x53
Noise Level LwA/dB at 7m	98/73	98/73	99/74	99/74
Wheel Kit (page 11)	Option	Option	Option	Option

*See page 2 for details.
**Dual voltage available. For 115V current use 230V current.
***Other socket configurations are available on request.

L=Long Run
Specifications subject to change.

	BSP 4500L	BSP 4500LA	BSP 5000	BSP 5000-3	PX 5500
Rated Power (Watts)	3400	3400	3900	4000/2400	4600
Equivalent Max. kVA	4.3*	4.3*	4.9*	4.0/3.0*	5.8*
Volts/Amps	230/18.6**	230/18.6**	230/17**	400/5.6 230/10.3**	230/20**
Engine Type/hp	Vanguard/7.5	Vanguard/7.5	Intek I/C/8.0	Intek I/C/8.0	Vanguard/9
Fuel Capacity (l)	16 litre	16 litre	3.8 litre	3.8 litre	7.9 litre
Run time at 50% load	11 h 20 min.	11 h 30 min.	2 h 35 min.	2 h 35 min.	4 h 44 min.
Outlet Panel (page 3)	C or H	C or H	C or H	F	C or H
Weight (kg)	54	55	53	59	61
LengthxWidthxHeight (cm)	76x55x60	76x55x60	75x49x48	75x49x48	71x48x53
Noise Level LwA/dB at 7m	99/74	99/74	99/74	99/74	99/74
Wheel Kit (page 11)	Option	Option	Option	Option	Option

*See page 2 for details.
**Dual voltage available. For 115V current use 230V current.
***Other socket configurations are available on request.

L=Long Run A=Automatic Voltage Regulator
Specifications subject to change. 3=3 Phase output

PROFESSIONAL POWER RANGE

GENERATORS

	BSP 5500L/LE	BSP 5500-LEA	BSP 7500L/LE	BSP 7500-3L	BSP 8500 LE
Rated Power (Watts)	4600	4600	6000	7000/4200	7000
Equivalent Max. kVA	5.8*	5.8*	7.5*	7.0/5.3*	8.8*
Volts/Amps	230/20**	230/20**	230/26**	400/9.6, 230/18.1**	230/30.4**
Engine Type/hp	Vanguard/9	Vanguard/9	Vanguard/9	Vanguard/13	Vanguard/16
Fuel Capacity (l)	16 litre	16 litre	16 litre	16 litre	16 litre
Run time at 50% load	10 h	10 h	7h 40 min.	7 h 40 min.	6 h 20 min.
Outlet Panel (page 3)	E or H***	E or H***	E or J***	F***	E or J***
Weight (kg)	73(L) 83(LE)	84	95(L) 105(LE)	97	103
LengthxWidthxHeight (cm)	76x55x60	76x55x60	86x58x63	86x58x63	86x58x63
Noise Level LwA/dB at 7m	99/74	99/74	99/74	99/74	99/74
Wheel Kit (page 11)	Option	Option	Option	Option	Option

*See page 2 for details.
**Dual voltage available. For 115V current use 230V current.
***Other socket configurations are available on request.

L=Long Run E-Electric Start (Battery Included)
Specifications subject to change.

Built and designed to our customers specification and made in the UK. Powered by single cylinder Lombardini engines, these rugged machines are highly reliable, cost-effective to run and comply with the latest EEC regulations.

	PD3000	PD5000	PD5000 E	PD6000 E
Rated Power (Watts)	2100	3400	3400	4300
Equivalent Max. kVA	2.6*	4.3*	4.3*	5.3*
Volts/Amps	230/9**	230/13.8**	230/13.8**	230/18.1**
Engine Type/hp	Lombardini/4.8	Lombardini/6.8	Lombardini/6.8	Lombardini/9.3
Fuel Capacity (l)	3 litre	4.3 litre	4.3 litre	5 litre
Run time at 50% load	4 h 45min.	6 h 55 min.	6 h 55 min.	4 h 45 min.
Outlet Panel (page 3)	B or H	C or H	C or H	E
Weight (kg)	56	77	88	121
LengthxWidthxHeight (cm)	58x43x52	74x47x56	74x47x56	93x59x80
Noise Level LwA/dB at 7m	98/73	99/74	99/74	99/74
Wheel Kit (page 11)	Option	Option	Option	Yes

*See page 2 for details.
**Dual voltage available. For 115V current use 230V current.
***Other socket configurations are available on request.

L=Long Run E-Electric Start (Battery Included)
Specifications subject to change.

A=Automatic Voltage Regulator
3=3 Phase output

This new power packed welder range offers all the benefits of a mobile engine driven welder with that of a portable power source.

Be it AC for general mild steel welding or DC for professional welding applications, we have the product that is right for you. Powered by the ever reliable Vanguard engine, you have the versatility to take your welder where the work is with the addition of the optional wheel kit.

Available with a choice of outlet panels. Both welder/generators come with a low oil shut down sensor.

	BSW 200 AC	BSW 200 DC
Welder Output Settings	60 to 200 A ac	50 to 200 A dc
Rated Power (Watts)	6000	2700
Equivalent Max. kVA	7.5*	3.4*
Volts/Amps	230/26**	230/11.9**
Welder Output max./min.	200A (35% duty)/99A (60% duty)	173A (35% duty)/50A (60% duty)
Engine Type/hp	Vanguard/13	Vanguard/13
Fuel Capacity (l)	16 litre	16 litre
Run Time at 50% Load	7 h 40 min.	7 h 40 min.
Outlet Panel (page 3)	B or H***	B or H***
Weld Rod Diameters (mm)	2 to 5 mm	1.6 to 5 mm
Weight (kg)	109	109
LengthxWidthxHeight (cm)	86x58x63	86x58x63
Noise Level LwA/dB at 7m	99/74	99/74
Wheel Kit (page 11)	Option	Option

Leads not included.
Specifications subject to change.

*See page 2 for details.
**Dual voltage available. For 115V current use 230V current.
***Other socket configurations are available on request.

Briggs & Stratton Power Products is pleased to present its new range of pressure washers. These engine powered pressure washers offer excellent value for money with many unique features. Designed with manoeuvrability and user friendly features the offering benefits from years of experience in this very demanding product sector.

As one of the largest manufacturers of engine driven pressure washers in America we are confident that these models will become a benchmark in both the domestic and professional market place. All pressure washers come with a thermal pump relief valve.

STANDARD

PROFESSIONAL

PROFESSIONAL

	BPW 2400	BPW 2700	BPW 3500
Maximum Pressure bar (psi)	166 (2400psi)	186 (2700psi)	241 (3500psi)
Flowrate (l/min)	9.5	9.5	13.3
Pressure Regulator	Fixed	Adjustable	Adjustable
Engine Type/hp	Intek/6	Vanguard/7.5	Vanguard/13
Fuel Capacity (l)	1.5	4.6	7.9
Hose Length (m)	7.5	15	15
Lance Type	Adjustable nozzle	5 x quick connect nozzles	5 x quick connect nozzles
Weight (kg)	32	50	64
LenghtxWidthxHeight (cm)	66x55x97	81x50x93	81x50x93
Wheel Kit	Yes	Yes	Yes

Specifications subject to change.

Briggs & Stratton Power Products centrifugal fresh water pumps can provide years of worry-free operation. The pump head is fitted with cast iron volute and impeller for long life and durability. Briggs & Stratton engines run at 70% of maximum load to achieve the rated pump performance.

This reduced load enables our pumpsets to be durable and very fuel efficient. The self priming feature ensures quick start up. Our pumps are manufactured with heavy-duty components allowing them to handle wear and abuse. As a result, Briggs & Stratton water pumps are suited for a variety of construction and maintenance jobs.

	WP2-55	WP3-65
Delivery Capacity (l/min)	600	930
Total Head (m)	33	33
Max Suction Head (m)	8	8
Engine Type/hp	Intek I/C/5.5	Intek I/C/6
Fuel Capacity (l)	3.8	3.8
Connection Diameter (mm)	50 (2")	80 (3")
Weight (kg)	27	30.5
LengthxWidthxHeight (cm)	47x43x43	47x43x46
Wheel Kit	No	No

Specifications subject to change.